

AMENDMENTS TO THE SPECIFICATION

Please amend paragraphs [0001] and [0013] as follows:

[0001] The present invention relates generally to corrosion inhibitors, and more particularly to corrosion inhibitors comprising reaction products of ~~an~~ a thiol compound and an aldehyde compound and methods of using such inhibitors.

[0013] The corrosion inhibitors of the present invention comprise the reaction products of a thiol compound and an aldehyde compound; these compounds may be generally described as thioacetals. One skilled in the art will be aware of numerous methods in the prior art for making a thioacetal compound. Thiols can be reacted with aldehydes in any ratio to make the desired thioacetal, mixed thioacetal, hemithioacetal, oxathiolane, or mixture thereof. Thioacetals suitable for use as the corrosion inhibitors of the present invention include monothioacetals having the general formula:

$$R_2C(OR')(SR''),$$
 wherein ~~R~~ R ~~H~~ R, R' and R'' may be H

and dithioacetals having the general formula:

$$R_2C(SR')(SR''),$$
 wherein ~~R~~ R ~~H~~ R and ~~R'~~ R' ~~H~~ R', R' and R'' may be H.